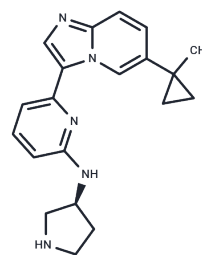


KME-2780

## Chemical Properties

CAS No. : 2968466-26-2  
 Formula: C<sub>20</sub>H<sub>23</sub>N<sub>5</sub>  
 Molecular Weight: 333.43  
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
*Actual storage temperature shall be subject to the COA.*



## Biological Description

Description	KME-2780 is a potent, selective dual inhibitor of IRAK1 and IRAK4, suitable for research on dysregulation in innate immune signaling and hematologic malignancies [1].
Targets(IC50)	IRAK

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9991 mL	14.9957 mL	29.9913 mL
5 mM	0.5998 mL	2.9991 mL	5.9983 mL
10 mM	0.2999 mL	1.4996 mL	2.9991 mL
50 mM	0.060 mL	0.2999 mL	0.5998 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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